

PATENT
ATTORNEY DOCKET NO.: 046124-5327

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Masayoshi ISHIKAWA, et al.)
)
 U.S. Application No.: 10/510,213) Group Art Unit: Unassigned
)
 International Appln. Filing Date: April 4, 2003)
)
 Date of National Stage Entry: October 5, 2004) Examiner: Unassigned
)
 For: X-RAY TUBE ADJUSTING APPARATUS, X-RAY TUBE ADJUSTING SYSTEM AND X-
 RAY TUBE ADJUSTING METHOD

Commissioner of Patents
MAIL STOP PCT

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. § 371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. This replies to the Notification of Missing Requirements (Form PCT/DO/EO/905) mailed June 16, 2005.

A copy of the Notification of Missing Requirements (Form PTC/DO/EO/905) is enclosed.

2. Declaration Or Oath

☒ No declaration or oath was filed. Enclosed is the original Combined Declaration and Power of Attorney.

☐ The specification attached to the declaration is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.

☐ The declaration or oath which was filed was determined to be defective. A new original Combined Declaration and Power of Attorney is attached.

3. English Translation of Non-English Language Papers

☒ Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.

☒ Also enclosed is the Verification of Translation Document

4. Small Entity Statement(s)

☐ Applicant(s) hereby assert small entity status.

08/19/2005 MKAYPAGH 00000108 10510213

01 FC:1617
02 FC:1618

130.00 DP
130.00 DP

5. Fee Calculation

			Basic National Stage Fee:	
			\$300.00	Previously Paid
	Number Filed	Number Extra	at a Rate of	
Total Claims	7-20 =	0	\$50.00 each=	Previously Paid
Independent Claims	4- 3 =	0	\$200.00 each=	Previously Paid
Multiple dependent claim(s), if any			\$360.00	Not Applicable
Missing Requirements Surcharge Fee			\$130.00	130.00
Application Size Fee \$250.00 for each additional 50 sheets that exceeds 100				Not Applicable
Application Search Fee			\$500.00	Not Applicable
Examination Fee			\$200.00	Not Applicable
			SUB-TOTAL =	130.00
Fee For Application Filed With A Non-English Specification (37 C.F.R. § 1.17(k) and § 1.52(d))			\$130.00	130.00
Fee For Processing and retention of application (37 C.F.R. § 1.21(l) and § 1.53(d))			\$130.00	Not Applicable
			TOTAL FILING FEE =	260.00

6. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

- ☐ Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. §§ 1.17(a)-(d), for the total number of months checked below:

	<u>Total Months Requested</u>	<u>Extension Fee</u>	<u>Extension Fee [Small Entity]</u>
<input type="checkbox"/>	One month	\$120.00	\$60.00
<input type="checkbox"/>	Two months	\$450.00	\$225.00
<input type="checkbox"/>	Three months	\$1,020.00	\$510.00
<input type="checkbox"/>	Four months	\$1,590.00	\$795.00
<input type="checkbox"/>	Five months	\$2,160.00	\$1,080.00

Extension of time fee due with this request: \$0.00

If an additional extension of time is required, please consider this a Petition therefor.

- ☒ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

7. Fee Payment

The total fee due is:

Completion Fees	<u>\$260.00</u>
Assignment Fees	<u>\$40.00</u>
Total Fee Due	<u>\$300.00</u>

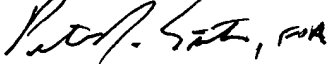
- ☒ A check in the amount of 300.00 to cover the above fees is enclosed
- ☐ The Commissioner is hereby authorized to charge the total fee due to Deposit Account 50-0573.
- ☒ **Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0573.

8. Additional papers enclosed.

- ☒ Form PCT/IPEA/409 (English Translation)
- ☐ Preliminary Amendment
- ☐ PCT/IB/338 English translation of the International preliminary Examination Report
- ☒ PCT/ISA/210 (International Search Report dated May 20, 2003)
- ☒ Information Disclosure Statement
- ☒ Form PTO-1449, plus 11 references as listed
- ☒ Assignment Recordation Cover Sheet (PTO Form-1595)
- ☒ Assignment of the invention to HAMAMATSU PHOTONICS K.K.

Respectfully submitted,

DRINKER BIDDLE & REATH LLP


PETER J. SISTARE, REG. NO. 48,123
John G. Smith, Reg. No. 33,818

Date: August 16, 2005

Customer No. 055694

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/510,213	FIRST NAMED APPLICANT Kinji Takase	ATTY. DOCKET NO. 046124-5327
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INTERNATIONAL APPLICATION NO. PCT/JP03/04356

I.A. FILING DATE 04/04/2003	PRIORITY DATE 04/05/2002
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09629
 MORGAN LEWIS & BOCKIUS LLP
 1111 PENNSYLVANIA AVENUE NW
 WASHINGTON, DC 20004

CONFIRMATION NO. 4468
 371 FORMALITIES LETTER
 OC000000016287608
 OC000000016287608

Date Mailed: 06/16/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/05/2004
- Copy of the International Search Report filed on 10/05/2004
- Copy of IPE Report filed on 10/05/2004
- Request for Immediate Examination filed on 10/05/2004
- U.S. Basic National Fees filed on 10/05/2004
- Priority Documents filed on 10/05/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(f)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

RECEIVED

Total additional fees required for this application is \$260 for a Large Entity:

JUN 20 2005

MORGAN, LEWIS & BOCKIUS LLP

cm

- \$130.Late oath or declaration Surcharge.
- \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/510,213	PCT/JP03/04356	046124-5327